



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

09/996,091

11/28/2001

Hayden Clavic Cranford JR.

RAL920010004US2

2524

(IRA-10-5)

26675

7590

04/27/2006

EXAMINER

DRIGGS, HOGG & FRY CO. L.P.A.

38500 CHARDON ROAD

DEPT. IRA

WILLOUGBY HILLS, OH 44094

CLEARY, THOMAS J

ART UNIT

PAPER NUMBER

2111

DATE MAILED: 04/27/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



## UNITED STATES DEPARTMENT OF COMMERCE

## U.S. Patent and Trademark Office

Address: COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
09/996,091	11/28/01	CRANFORD ET AL.	RAL 9200 10004 US2 (IRA-10-5609)
			EXAMINER
			CLEARY
		ART UNIT	PAPER
		2111	20060424

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner for Patents

The IDS of 21 April 2004 has been considered.

SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100

Thomas J. Cleary  
Patent Examiner  
Art Unit 2111